

USE OF A NATURAL OIL BYPRODUCT AS A
REDUCED-EMISSIONS ENERGY SOURCE

ABSTRACT OF THE DISCLOSURE

5 A natural oil byproduct, which can be produced as a "still bottoms" byproduct of a
distillation of a feed composition including an animal fat and/or vegetable oil, is used as an
energy source. The natural oil byproduct can comprise unhydrolyzed fat/oil and free fatty acids;
and its emissions upon burning have substantially-reduced pollutant concentrations relative to
other fuels. When used as an energy source, the natural oil byproduct can be burned alone or in
10 combination with a traditional fuel, such as number 2 or number 6 oil or coal.

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